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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/528,009	01/17/2006	Duncan Henderson	100830-1P US	4623
22466 7590 11/07/2008 ASTRA ZENECA PHARMACEUTICALS LP GLOBAL INTELLECTUAL PROPERTY 1800 CONCORD PIKE WILMINGTON, DE 19850-5437				
EXAMINER SHAFFER, SHULAMITH H				
ART UNIT		PAPER NUMBER		
1647				
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**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

Applicants' response, filed on 1 August 2008, fails to place the application in compliance with requirements of 37 CFR 1.821 through 1.825.

**Tables 1A, 1B, 2 and 3 and claim 9 recite amino acid sequences, for example CK $\beta$ 8-1(aa46-137) without identifying the sequences by a sequence identifier.**

**Applicants are required to amend specification and claims to comply with sequence requirements.**

For example: Claim 9 recites "The method of claim 1, wherein the CK $\beta$ 8-1 is CK $\beta$ 8-1 (aa46-137)." CK $\beta$ 8-1 (aa46-137) must be identified by SEQ ID NO: which corresponds to a sequence contained within the sequence listings of the instant application.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Shulamith H. Shafer, Ph.D. whose telephone number is 571-272-3332. The examiner can normally be reached on Monday through Friday, 8 AM to 5 PM. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Manjunath Rao, Ph.D. can be reached on 571-272-0939. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

/S. H. S./

Examiner, Art Unit 1647

/Lorraine Spector/ Ph.D.

Primary Examiner, Art Unit 1647